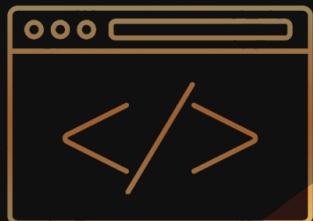


# Microservices architecture

on the example of foliage

Service  
orchestration



Cloud  
solution



Server  
scalability



# Selection of IT Services



Mykhailo  
Rodchenkov



Nikita  
Ivachshenko



Ornella  
Pouaha



Arsene  
Tresor

# Service orchestration

creating and delivering end-to-end services



Real time & highly automated



Compliant with standards

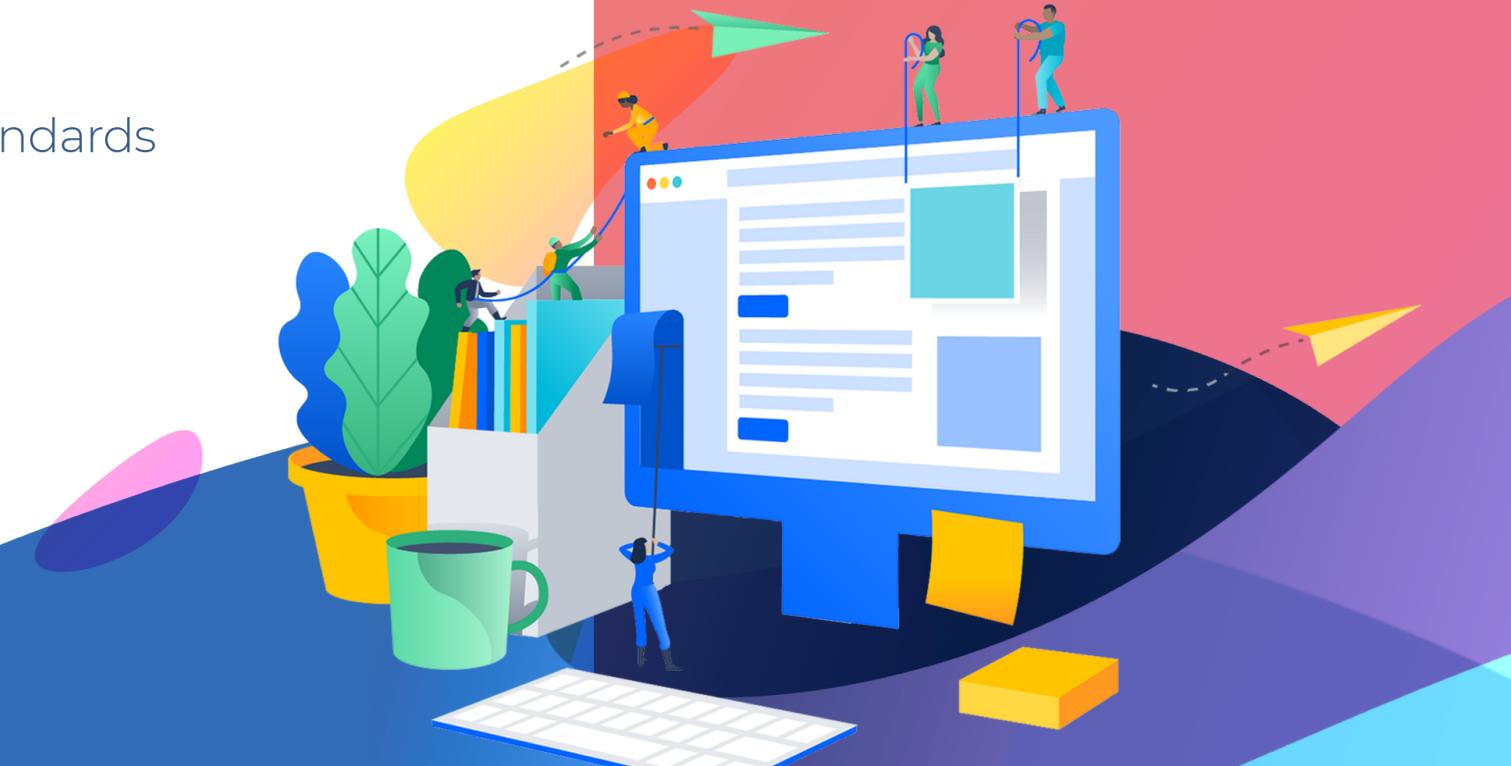


Analytics-driven

**CMMI DEV** (for Development)

**CMMI SVS** (for Services)

**CMMI ACQ** (for Acquisition)



# Getting Agile with Microservices and Cloud

Better performance

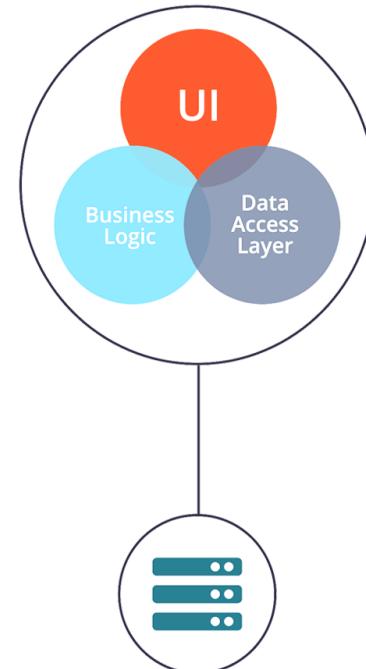
Fast release cycle

Cost saving and security

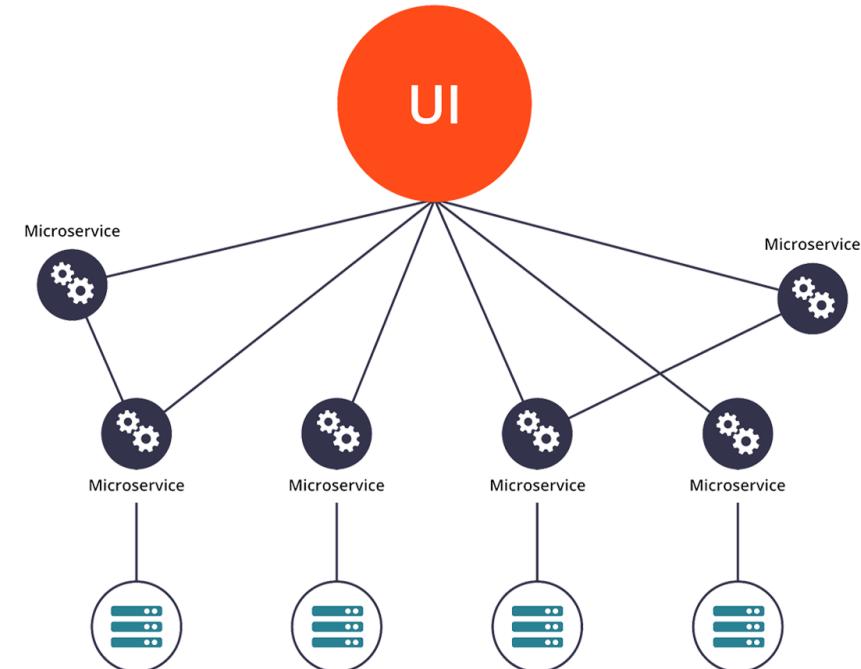
Increased collaboration

Disaster recovery

Monolithic Architecture

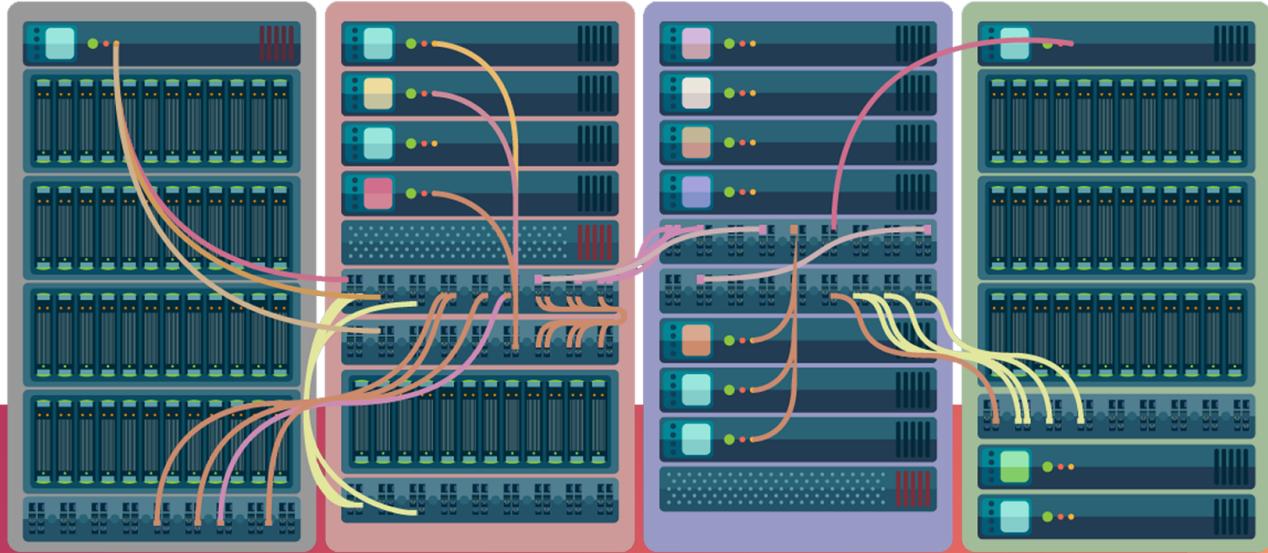


Microservice Architecture



# SERVER SCALABILITY

Microservices deliver **macro** benefits



Segregation data across different servers based on routing criteria



A microservices architecture enables you to scale only the app components impacted



Distributed load (CPU) on different modules depending of business requirements



Thank you for attention



Дякуємо Вам за увагу